

Title (en)
Intraocular lens injector

Title (de)
Injektionsvorrichtung für eine intra-okulare Linse

Title (fr)
Dispositif d'injection de lentille intra-oculaire

Publication
EP 1502559 A1 20050202 (EN)

Application
EP 04018100 A 20040730

Priority
JP 2003283564 A 20030731

Abstract (en)
An intraocular lens injector (1, 1a) for injecting a foldable intraocular lens (40) in an eye includes: a lens holding unit (10) including a cylindrical insertion part (11) having a tip end (11a) which is inserted through an incision made in an eyeball and a setting part (12) provided opposite the tip end of the insertion part, in which the intraocular lens is placed, the setting part being openable and closable in a predetermined direction to fold the intraocular lens; a cylindrical main unit (20, 20a) including a mounting part (21, 21a) in which the lens holding unit is mounted; and a push unit (30) movably disposed in the main unit to push out the intraocular lens placed in the setting part to outside through the tip end of the insertion part. The mounting part (21, 21a) has an engagement part (22, 23, 50, 50a, 51) which guides the setting part in a closing motion when the lens holding unit is mounted in the mounting part and engages the lens holding unit to prevent the lens holding unit from becoming detached from the mounting part.
<IMAGE>

IPC 1-7
A61F 2/16

IPC 8 full level
A61F 9/007 (2006.01); **A61F 2/16** (2006.01)

CPC (source: EP)
A61F 2/1678 (2013.01)

Citation (applicant)
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Citation (search report)
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• [A] US 2002077633 A1 20020620 - KIKUCHI TOSHIKAZU [JP], et al
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